

Deendayal Port Authority
Mechanical Engineering Department
Electrical Division

"Maintenance Contract of 3 nos ELL wharf Cranes of 25 Ton capacity, 4 rope of M/s TIL make, along with Grabs at inside Cargo Jetty Area for a period of two years"

Tender no. EL/AC/2845

Pre-bid Meeting held on 24.12.2024 at 16:00 hrs. in the chamber of CME AO Building at Gandhidham

Clarification to the Pre-bid queries

No.	Pg No	Clause no	Related Tender Clause	Tender Condition	Queries of Bidders	Clarification of DPA
1	5	Section I Clause No 4B		The contractor should have tie up with M/s ABB its Authorized dealer/Authorized channel partner to get support from them during the tenure of contract for both Hardware & Software related works" For which the valid letter from M/s ABB has to be submitted to DPA within 30 days after the issue of work order.	In TIL Crane all the Electrical fittings and drives are Siemens make. Hence tie up is required from Siemens not for ABB.	The Clause PQC under NIT is 'shifted' to Clause no 18 of section III and is modified as "The contractor should have tie up with M/s. Siemens, its Authorised dealer/Authorised channel partner to get support from them during the tenure of contract for both Hardware & Software related works". For which the valid letter from M/s. Siemens has to be submitted to DPA during the time of submission of Bid. Failing which the bid will not be considered.
2	8/20	Similar Work under NIT & Sec I		Design, Manufacture, supply, Installation testing, commissioning cargo handling equipment i.e. Stacker cum Reclaimed, RMQC/ ELL/ HMC/ EOT/Floating Crane having PLC	From the Qualification criteria EOT Crane is to be removed. Because EOT has no the basic similar installation as ELL. Also from last 10 years there are no EOT is considered as a similar work in ELL Cranes in any port Sector.	Tender Conditions Holds Good.

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3	34	Section I Clause No 33.6	The Performance Guarantee cum Security Deposit will be released after successful completion of guarantee period.	Sir, we are doing AMC of ELL Cranes. Hence Guarantee is not applicable in AMC. So, PBG is to be release after Completion of AMC/ Release of final bill	Tender Conditions Holds good. The Performance Security Deposit will be released only after the successful completion of AMC period.
4	55	Section III Clause No 2	Issue of work order:- The work order will be issued on the submission and acceptance of the following:	We shall provide sl no-1 & 2 only before issue of work order. After issue of work order we can comply from sl no-3 to 8	Tender Conditions Holds Good.
5	57	Section III Clause No 3	Time Schedule: The contract shall be effective from the date of issue of work order and work shall be completed within two (02) years from date of issue of work order	The work should be effective from the date of expiry of existing contract, not from the date of issue of work order.	Tender Conditions Holds Good
6	58	Section III Clause No 4-c	The reimbursement of the spare parts mentioned in Clause No.13 (B) of Section-V will made by DPA on actual basis after receipt of the material in good condition.	Materials is to be supplied against PI with 10% over head charges only.	Tender Conditions Holds Good
7	60	Section III Clause No 7-III	SHORTFALL OF CONSUMABLES: In case the contractor fails to maintain requisite quantity of consumables as mentioned in ANNEXURE-I of Section V, penalty at the rate of Rs. 2000/- per such consumables per day and part thereof basis will be recovered from the payment of contractor till the materials is deposited by the contractor.	Penalty for shortfall of Consumable is very very higher side and it is beyond the acceptable limit. Hence it is not acceptable.	Tender Conditions Holds Good
8	60	Section III Clause No 7-IV	TOOLS & TACKLES: In case the contractor does not keep required tools & tackles as per ANNEXURE-VI of Section V, penalty at the rate of Rs. 1000/- per such tools and tackles per day and part thereof basis will be recovered from the payment due to the contractor till the required consumables are deposited by the contractor	We shall maintained the tools & tackles as per list but this is tentative and required more tools and we kept the same. Hence penalty is not acceptable.	Tender Conditions Holds Good

Agues.

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9	60	Section III Clause No 7-V	DELAY IN PROCUREMENT OF SPARES: In case the contractor fails to procure the material within the time limit mentioned in the offer of the supplier which will be obtained by the DPA as per clause no. 13(B) of section V, penalty at 1/2% of the "Supply Order Value" (Annexure-IV) per week or part thereof will be recovered till procurement of the same. There is maximum limit of imposition penalty i.e. 10 % of value of supply order.	Supply of spares is totally depends on supplier, hence penalty is not applicable on us. Also we can supply the materials against PI with 10% over head charges. Otherwise not acceptable for supply.	Tender condition is hold good. However, the delivery schedule of OEM/OPM spares prevailing stands final. No additional charges will be paid. However, the procurement exceeding Rs. 20 Lakhs will be taken by DPA separately.
10	60	Section III Clause No 7-VI	DELAY IN SUBMITTING MAINTENANCE SCHEDULE: In case there is a delay in submitting the maintenance schedules mentioned in Clause No. 3 of Section-V, penalty at the rate of Rs. 1000/- per day and part thereof basis will be recovered from the payment due to the contractor till the schedule is submitted by the contractor.	We shall submit the maintenance schedule timely but due to delay in clack/ approval, penalty is not acceptable.	Moreover, No over head charges will be paid against the spares to be procured. Tender Conditions Holds Good
11	60	Section III Clause No 7-VII	DELAY IN COMPLETION ACTIVITIES AS PER MAINTENANCE SCHEDULE: In case the contractor failed to execute any activities mentioned in the Maintenance Schedules or failed to execute it within the extended period allowed by DPA, penalty at Rs. 1000/- per activity per month and part thereof basis will be recovered from the payment due to the contractor till the activity is successfully completed by the contractor..	We shall complete all activity as per schedule if any activity is to be balance then we complete after crane free, hence penalty is not acceptable.	Tender Conditions Holds Good
12	61	Section III Clause No 7-X	DELAY IN ATTENDING BREAKDOWN: For any breakdown (except major breakdown) during operation of the crane, Staff has to instantly attend and rectify the breakdown within 60 minutes, exceeding which, an amount of Rs.600/- will be charged or levied as penalty for every hour or part thereof for the first 2 hours. After which,	For normal breakdown attending time is to be consider 2 hours in place of 60 minutes.	Tender Conditions Holds Good

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			the penalty will be levied at double the rate per hour or part thereof. However, In case of change of wire ropes/ drives failure / repair/motor failure will be given at 8 hrs.		
13	61	Section III Clause No 8	Guarantee: The guarantee period shall be valid up to 18 (Eighteen) months with effect from the date of acceptance of the spares by DPA or 12 (twelve) months from the date of installation, whichever is earlier in case of Contractor supply the spares as per Clause No. 13 (B) of Section-V against supply order (Annexure-IV).	We shall provide Guarantee period as per tender for spares, but due to supply of spares, MAIN PBG is not to be hold, then only we shall supply the spares.	Tender Conditions Holds Good.
14	61	Section III Clause No 9	Employer's Obligation: -For office/store purpose, room will be allotted if available. If not then space will be allotted for keeping Container on chargeable basis as per the DPA norms. Further the electricity will be charged to the contractor as per DPA norms. However, electricity for the testing of drives as well as equipment maintenance of Cranes will be free of cost.	Office Cum store is to be provided if available with electricity free of cost. If not available the DPA will provide the space for container free of cost with electricity.	For office/ store purpose, room will be allotted if available. If not then space will be allotted for keeping Container free of cost. Further, the electricity will be charged to the contractor as per DPA Norms. However, electricity for the maintenance of Cranes will be provided by DPA at free of cost.
15	91	Section V Clause No 2(b)	At the time of commencement, due to any reason, if crane is idle / under breakdown for long time labour / consumable / spares required to pull ELL into traffic operation for the first time will be in scope of AMC Contractor. However, cost of said spares / consumables will be reimbursed by DPA on actual basis for particular system. The said spares / consumable shall be brought from OEM / Authorized dealer on written confirmation of Engineer-in Charge only	We shall supply materials up to Rs. 10 Lakh only against PI with 10% overhead cost. Also for Spares Guarantee DPA will not hold our main PBG after completion of work.	Clarified condation at SI No.9 above.
16	92	Section V Clause No 2(b) para-5	In the circumstances, where the contractor fails to identify the requirement of spare parts, DPA will give a written instruction to the contractor to procure the spare parts list and also intimate the quantity, rate and source of procurement of the spare parts to the contractor from the specific source. In any case, the payment to the	We shall supply materials only against PI with 10% overhead cost, not for actual cost as Well as written letter from EIC. Also for Spares Guarantee DPA will not hold our main PBG after completion of work.	Tender Conditions Holds Good

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		contractor towards the purchase of spare parts (not consumable) will be remitted on actual basis.		
17	92 Section V Clause No 2 (Travelling Assembly)	Travelling Assembly: This also include replacement of old oil from gearbox & to top up with 460 grade new gear oil immediately after awarding of contract and it will be done once in two year and include topping of oil if leaking from any gear box, Replacement of coupling, rubber bush & hardware's, Brake liner, rusted hardware's, if require replacement or if got wear out, same is to be attended contractor along with requisite original/equivalent material. Similarly its motor is of 4 KW squirrel cage motor of SEW make, if its winding or parts like brush/rocker/spring/ terminal plate/fan/bearing/fan cover got wear out same is to be attended by contractor.	Materials are not in our scope	Tender Conditions Holds Good
18	92 Section V Clause No 2 (Travelling Assembly)	Slew Assembly: This also includes replacement of fluid coupling oil every year without fail, gear box, replacement. Rubber bush & hardware's, brake liner is to be attended by contractor along with requisite original/equivalent material, Similarly its motor is of 30/37 KW squirrel cage motor of ABB make, if its winding or part like brush/rocker/spring/terminal plate/fan/bearing/fan cover got wear out same is to be attended by contractor.	Materials are not in our scope	Tender Conditions Holds Good
19	93 Section V Clause No 2 (Hold/Close Assembly)	Hold/Close Assembly: This also include replacement of old oil from gearbox & to top up 460 grade new gear oil immediately after awarding of contract and it will be done once in two year and include topping of oil if leaking from any gear box, Replacement of oil seal, rubber bush, brake liner, drum coupling, thruster part if got wear out same is to be attended by contractor along with requisite original/equivalent material, This also include its hardware's etc. Similarly its motor is of 160/250 KW squirrel cage motor of ABB make, if its winding or part like brush/rocker/	Materials are not in our scope	Tender Conditions Holds Good

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			spring/terminal plate/ fan/bearing/fan cover got wear out same is to be attended by contractor.		Tender Conditions Holds Good
20	93	Section V Clause No 2 (Luff Assembly)	Luff Assembly: This also include replacement of luff nut, rubber bush & hardware's, coupling/thrusters/lubrication pump parts if got wear out same is to be attended by contractor along with requisite material, Similarly its motor is of 75/90 KW squirrel cage motor of ABB make, if its winding or part like brush/rocker/spring/ terminal plate /fan/bearing/fan cover got wear out same is to be attended by contractor.	Materials are not in our scope	
	102	Section V Clause No 2 (Lubrication)	01-Raceway 02-Gear	The following make is to be added: HPCL, STANVAC and Gulf	Agreed for addition of HPCL, STANVAC and Gulf make grease to the existing make.
22	102	Section V Clause No 11 (B) Spares	The contractor, within 30 days of issue of work order, is required to inspect of all 3 Nos. of TIL cranes and submit a list of spare parts for immediate replacement. The list should also consist a technical report, test report (if required), quantity, part nos., description of material. DPA will finalize the list and intimate the quantity, rate and source of procurement of the spare parts to the contractor. Accordingly, the contractor will procure the spare parts. Once the spare parts is procured and deposited by the contractor in the store of DPA in good condition, the reimbursement will be made by DPA on actual basis. A tentative list of such spare parts (which is not final) is placed at Annexure-II (A) & (B) of Section-V.	We shall supply materials up to Rs 10Lakh only against PI with 10% overhead cost. Also for Spares Guarantee DPA will not hold our main PBG after completion of AMC work.	Clarified condiation at SI No.9 above.
23	106	Section V Clause No 2 (Travelling Assembly)	Out of Service Securing and Storm Anchors:- Hydraulically operated Rail Clamps shall be provided on each legs of the crane to clamp the crane to the rails. The clamps shall be capable of safely holding the crane against movement by wind with 50% of the wheel brakes inoperative. Electric interlocks shall be provided such that the travelling machinery cannot be energized until the clamps have been released. It should be	There are no such type any Service/ Arrangements are available in present cranes. Hence this clause is to be removed from Tender.	The provision for wheel Storm lock, Unidirectional Storm lock and Anchor storm lock are made available in operation of each Crane as per design given by the OEM.

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			noted that the top of the rails are flush with the surface of the concrete and that the sides/undersides of the rail will be surrounded with concrete and will therefore not be available for clamping. The clamps should have sufficient tangential holding force to safely hold the crane in locking position during non-operating wind conditions. The rail clamps are to be quick acting mechanically operated hydraulically released type. The clamp jaws should grip the rail from top. The jaws should have replaceable hardened steel teeth. When released, the clamps should not drag on the rails. Limit switches should be provided for interlocking the clamps with the long travelling mechanism to ensure that the long travel motors cannot be started with the clamps engaged.		
24	108	Annexure I Mechanical Consumables	HYDRAULIC OIL FOR THRUSTERS.	Both are same thing. Hence one item number is to be removed from consumables list.	OK agreed Sr No 18 may considered as "Deleted".
25	109	Annexure I Mechanical Consumables	M.S Angle 50 x 50 x 6mm M.S Channel Size 150 x 60 x 8 mm Square Pipe 25 x 25 mm Chequer Plate 5mm x 3600 x 1500 (Approx. 216 Kg) 32mm dia G.I Class "B" Grade Pipe (5 mtr length per pipe)	This is not a Consumable items. Hence it is to be removed from Consumable items.	Tender Conditions Holds Good.
Additional Clarification by DPA					
26	63	Clause No 13 Section III	The Crane Manufacturers or Authorized dealer/Channel partner are exempted to submit Valid Electrical Contractors License issued by Competent Authority.		The clause may be read as " Only Crane Manufacturers are exempted to submit Valid Electrical Contractors License issued by Competent Authority".

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